

Operating Instructions

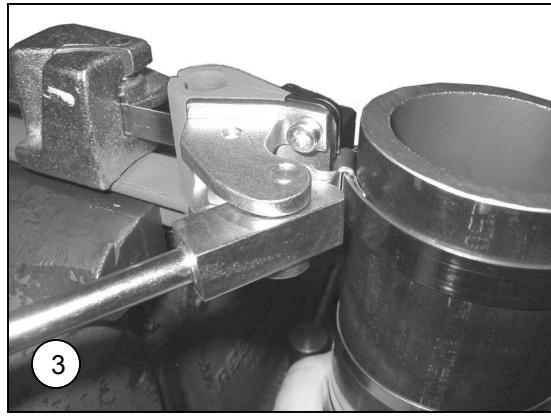


C002 JR
Hand Tool

To Install a BAND-IT Junior Clamp:



Place BAND-IT tool in vise. Insert Clamp in Tool and grip end of band by Band Gripper Lever.



Roll hose over approximately 30° BACKING OFF TENSION HANDLE $\frac{1}{4}$ to $\frac{1}{2}$ turn only, through course of rollover, depending on type and size of hose. Grip buckle with hook in nose by pushing cutter handle. Push cutter handle farther to cut the band completing BAND-IT JR. Clamp.



Insert hose in clamp. Take up clamp by turning the handle of BAND-IT TOOL clockwise. To feel movement of band, place finger on BAND-IT BAND at buckle edge while tensioning with tool handle. When you no longer feel band moving through buckle, even as you turn handle, MAXIMUM PRESSURE IS EXERTED BY BAND-IT BAND, and you should stop turning handle.



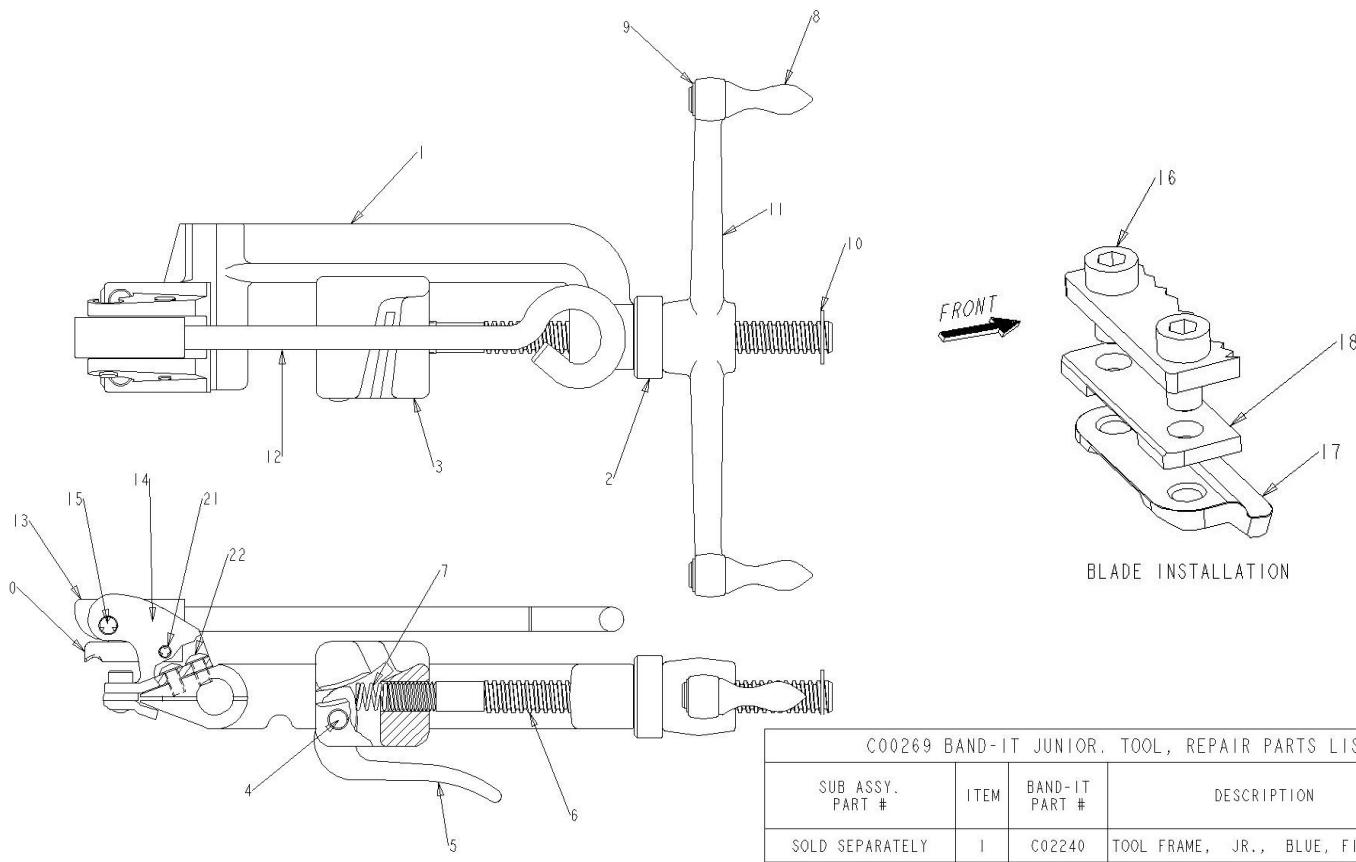
The finished BAND-IT JR. Clamp –

NOTE: USE OF VISE IS OPTIONAL

Repair Parts & Assembly



C002 JR Hand Tool



NOTES:

1. TO ASSIST IN REMOVING THREADED PARTS, APPLY HEAT (SOFTENS LOCKING COMPOUND).
2. WHEN CONNECTING ITEM 6 (TENSION SCREW) TO ITEM 3 (SLIDE BLOCK), OR ITEM 22 (BUTTON HEAD SCREWS) TO ITEM 14 (JR. ADAPTER BODY) CLEAN THREADS (MALE AND FEMALE) OF FOREIGN MATTER, THEN APPLY TWO DROPS OF HIGH STRENGTH LOCKING COMPOUND (LOCTITE 271 OR EQUIV.) ONTO MALE THREADS AND CONNECT PARTS TOGETHER.
3. BEFORE USING BAND-IT JUNIOR TOOL CHECK TO SEE THAT THE CUTTER BLADE ITEM 17 AND BACKING PLATE ITEM 18 ARE FULLY TIGHTENED. LOOSE SCREWS CAN CAUSE BREAKAGE OF CUTTER BLADE OR BACKING PLATE. USE (ITEM 19) HEX KEY PROVIDED WITH TOOL TO TIGHTEN SCREWS IF NEEDED.
4. ASSEMBLE ITEM 11 (TENSION HANDLE) THEN ATTACH ITEM 10 (RETAINING RING, TEN. SCREW) TO ITEM 6 TENSION SCREW IN LOCATION SHOWN. PLACE RING ON GROOVE, THEN PUSH RING AGAINST A HARD SURFACE SUCH AS A TABLE UNTIL IT SNAPS SECURELY IN PLACE.

C00269 BAND-IT JUNIOR. TOOL, REPAIR PARTS LIST				
SUB ASSY. PART #	ITEM	BAND-IT PART #	DESCRIPTION	QTY.
SOLD SEPARATELY	1	C02240	TOOL FRAME, JR., BLUE, FIN.	1
SOLD SEPARATELY	2	C01687	BEARING, THRUST	1
	3	C01386	SLIDE BLOCK	1
	4	C01787	PIN, GROOVE LOCK	1
	5	C01887	BAND GRIPPER	1
	6	C03882	SCREW, TENSION	1
	7	C03186	SPRING, GRIPPER	1
	8	C00887	SPIN GRIP	2
	9	C00987	RING, EXTERNAL RETAINING	2
	10	C03388	RETAINING RING, TEN. SCREW	1
	11	C03941	HANDLE, TENSION	1
	12	J00786	HANDLE, JR. ADAPTER	1
	13	J00686	CAM, JR. ADAPTER	1
	14	J00286	BODY, JR. ADAPTER	1
	15	J01086	PIN, CAM, PIVOT JR. ADAPTER	1
	16	J01186	SCREW, SPECIAL	2
	17	J00486	BLADE, CUTTER	1
	18	J62286	PLATE, BACKING, FIN.	1
	19	J92286	HEX KEY, SPECIAL (NOT SHOWN)	1
SOLD SEPARATELY	20	J00587	HOOK, SHEAR	1
SOLD SEPARATELY	21	J00987	PIN, HOOK, PIVOT	1
SOLD SEPARATELY	22	S48087	SCREW, BUTTON HD. #10-32 X 3/8 LG	2

Unless sold without warranty, BAND-IT products are warranted to be free from defective workmanship and/or materials for a period of one year from the date of purchase. Warranty on tools is void if clamps not meeting BAND-IT specifications are used, or if the tool is altered or abused in any manner, including lack of lubrication or used for any purpose in any way not intended by the manufacturer as specifically covered by the instructions accompanying the tool. Specific tool components, such as knives, blades and grippers, which are subjected to normal wear, are excluded from this coverage, as component life depends on usage of the tool. Tools that are repaired or sold as used by BAND-IT are subject to a warranty of 90 days from date of shipment. **NO OTHER WARRANTY OF ANY KIND WHATSOEVER, EITHER ORAL OR WRITTEN, INCLUDING IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OTHER WARRANTY OF QUALITY IS EITHER EXPRESSED OR IMPLIED FOR THE PERFORMANCE OF BAND-IT PRODUCTS. BAND-IT SHALL NOT BE LIABLE FOR SPECIAL, INCIDENTAL, AND/OR CONSEQUENTIAL DAMAGES, EVEN IF BAND-IT HAS BEEN NOTIFIED OF THE POTENTIAL OF SUCH LOSS OR CLAIM. (8/02)**